Fig.1A Other published evidence binding site specificities transcription factor CTTGCACGTGCC ATATCACGTGAC ATCGCACGTGAT ATTTCACATGAT Identification of conservation data **Phylogenetic** S. cerevisiae S. paradoxus S. mikatae S. bayanus Genome-wide ChIP-3 location data DEST AVAILABLE COPY ChIP-1 ChIP-2 Triplicate (experiments 1/12

Fig.1B

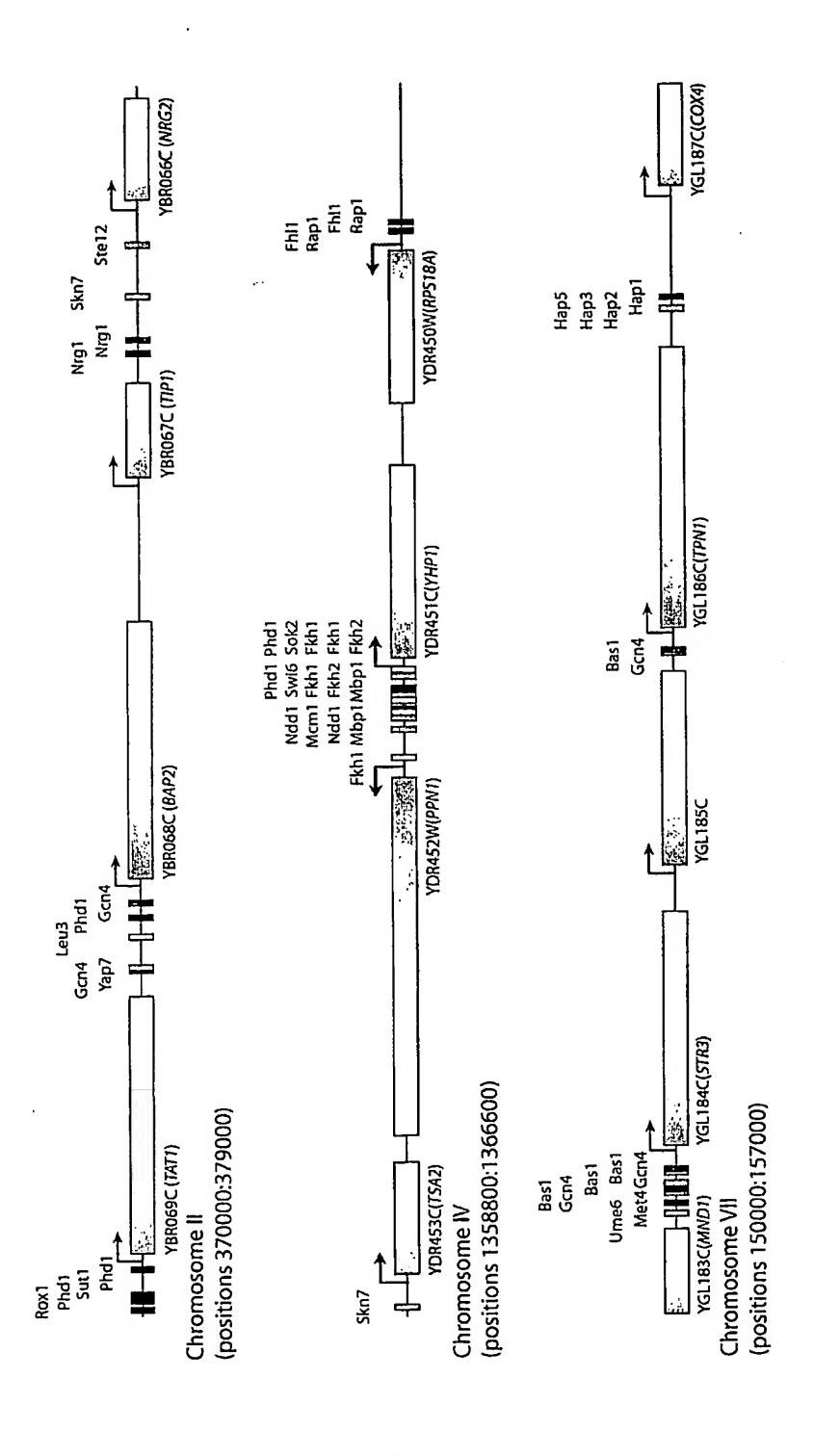
"Rediscovered" sequence specificities

Abf1 Bas1 CACCITA Pho4 TTCCACC Rpn4 Ste12 "Discovered" sequence specificities Phd1 Rds1 _CCCTA_c_ Snt2 TCI CIA Stb4 YDR026C ___TACCC

2/12

BEST AVAILABLE COPY

Fig.2A



3/12

Fig.2B

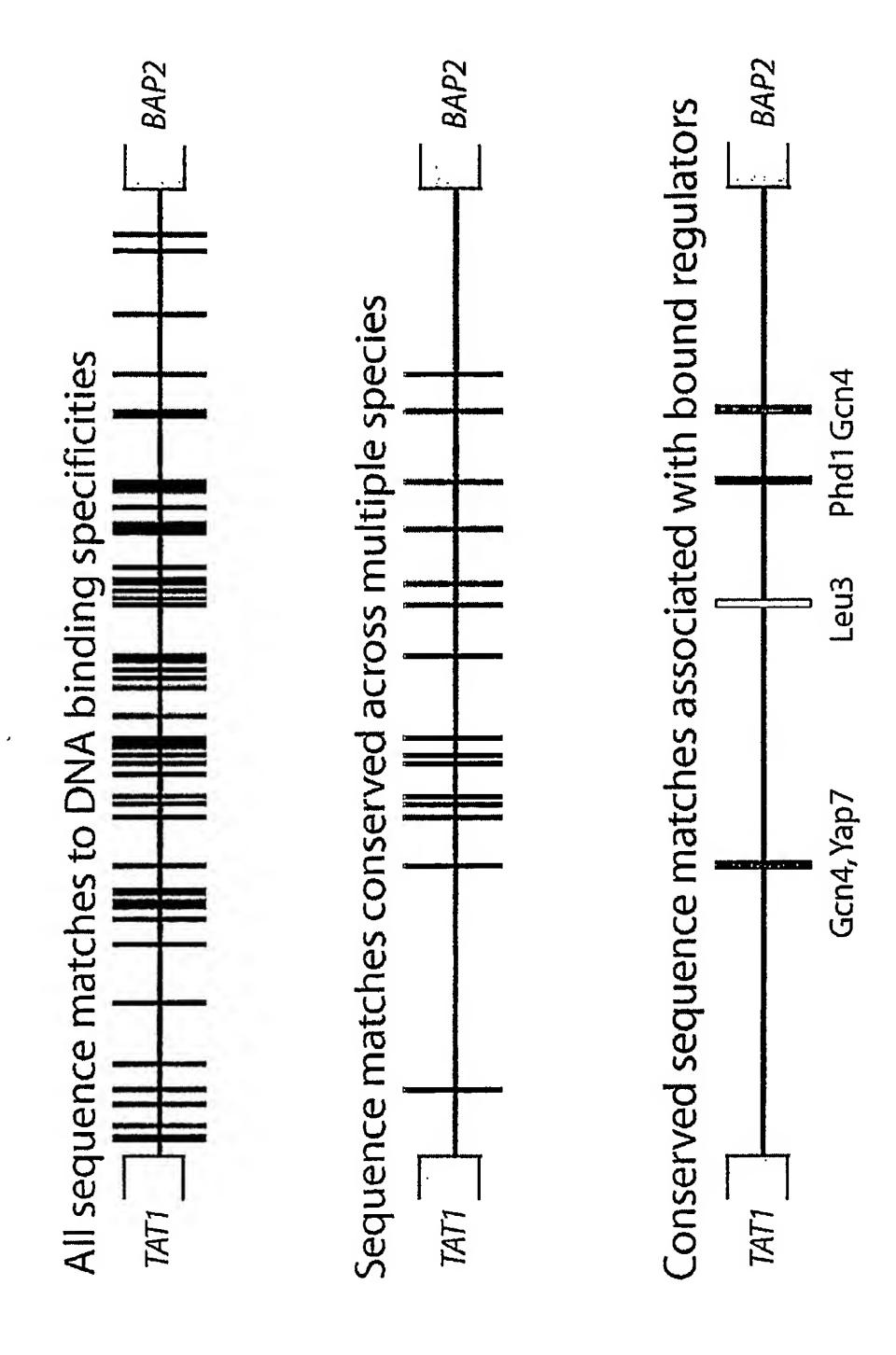


Fig.2C

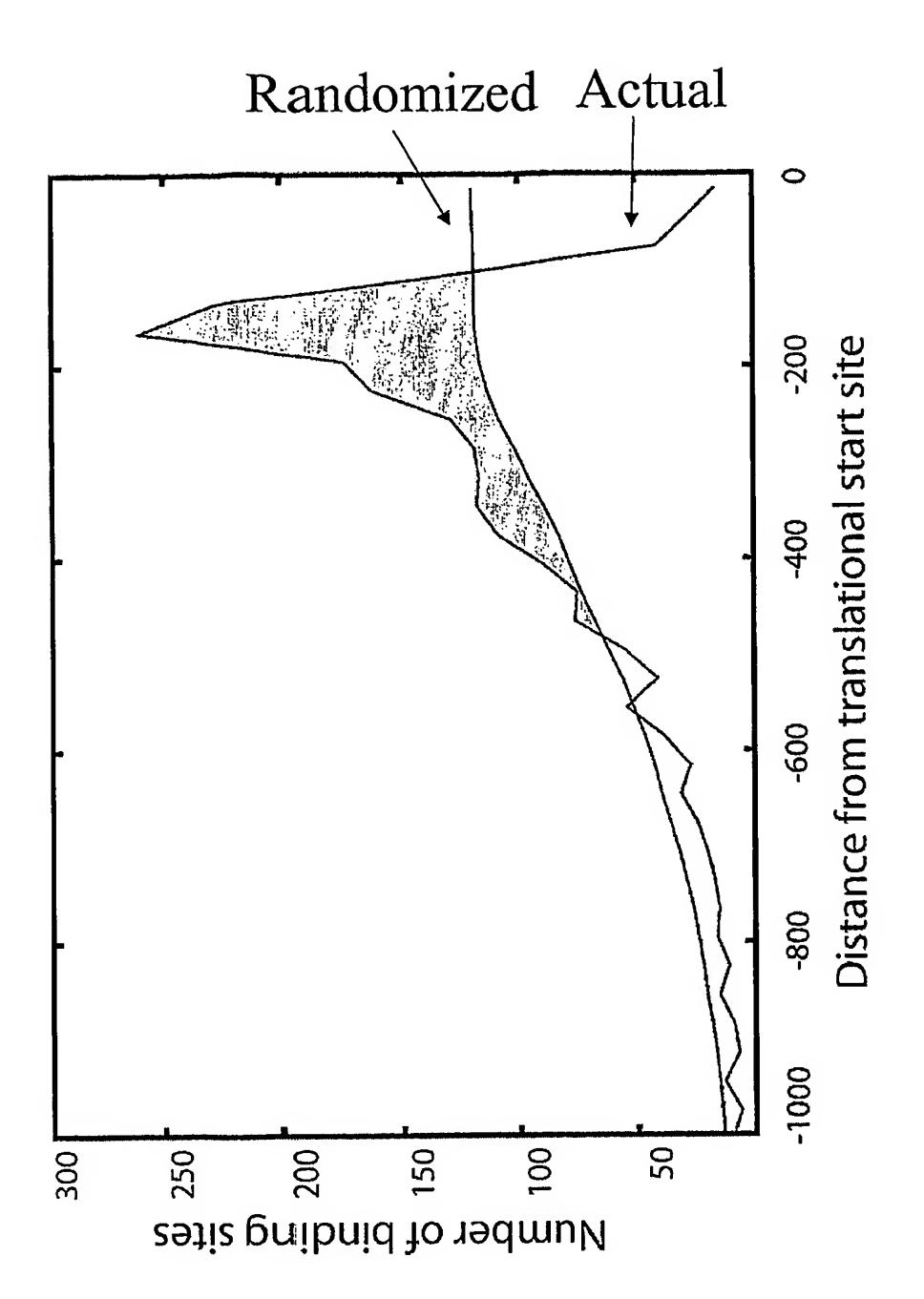


Fig.3

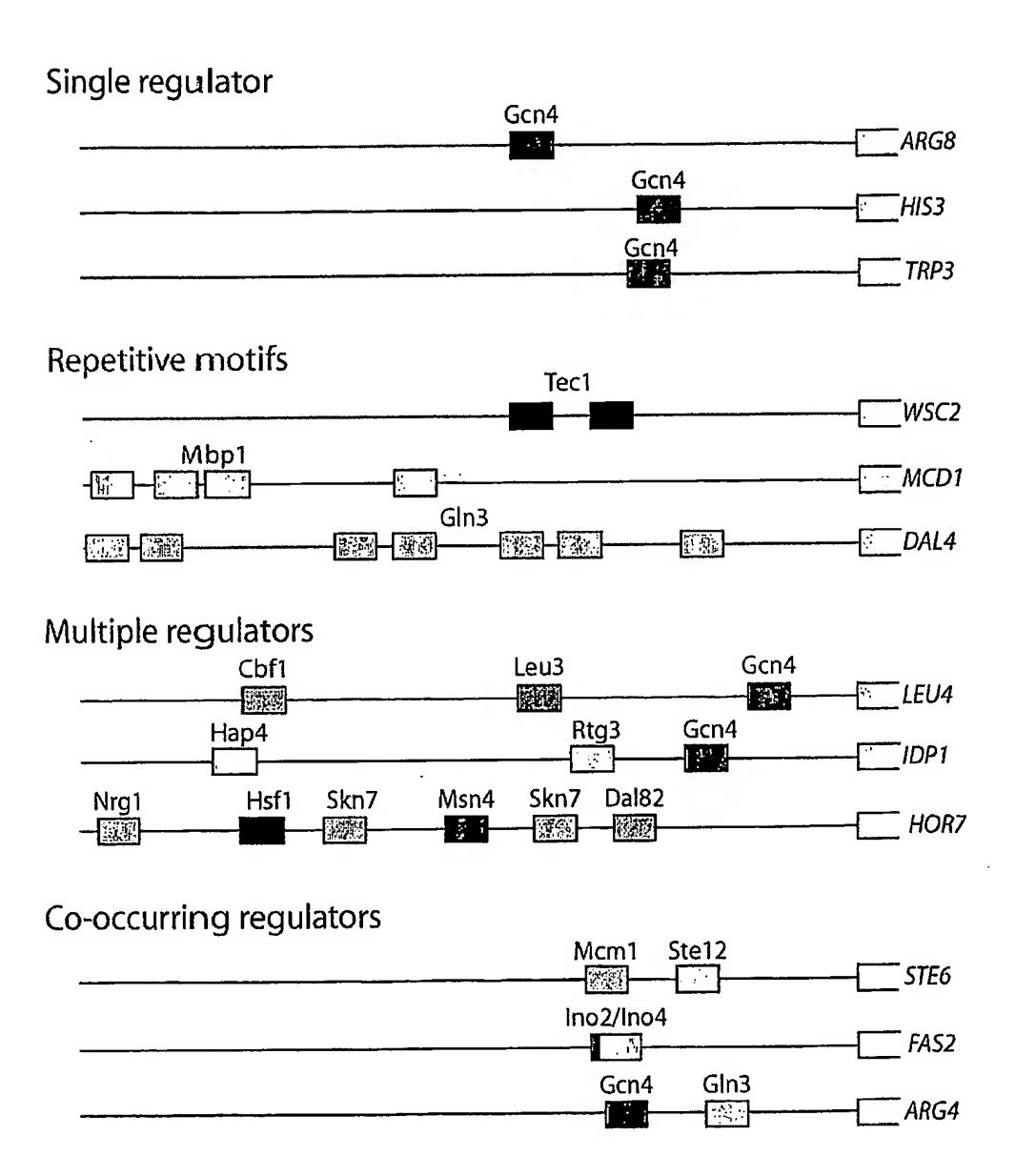
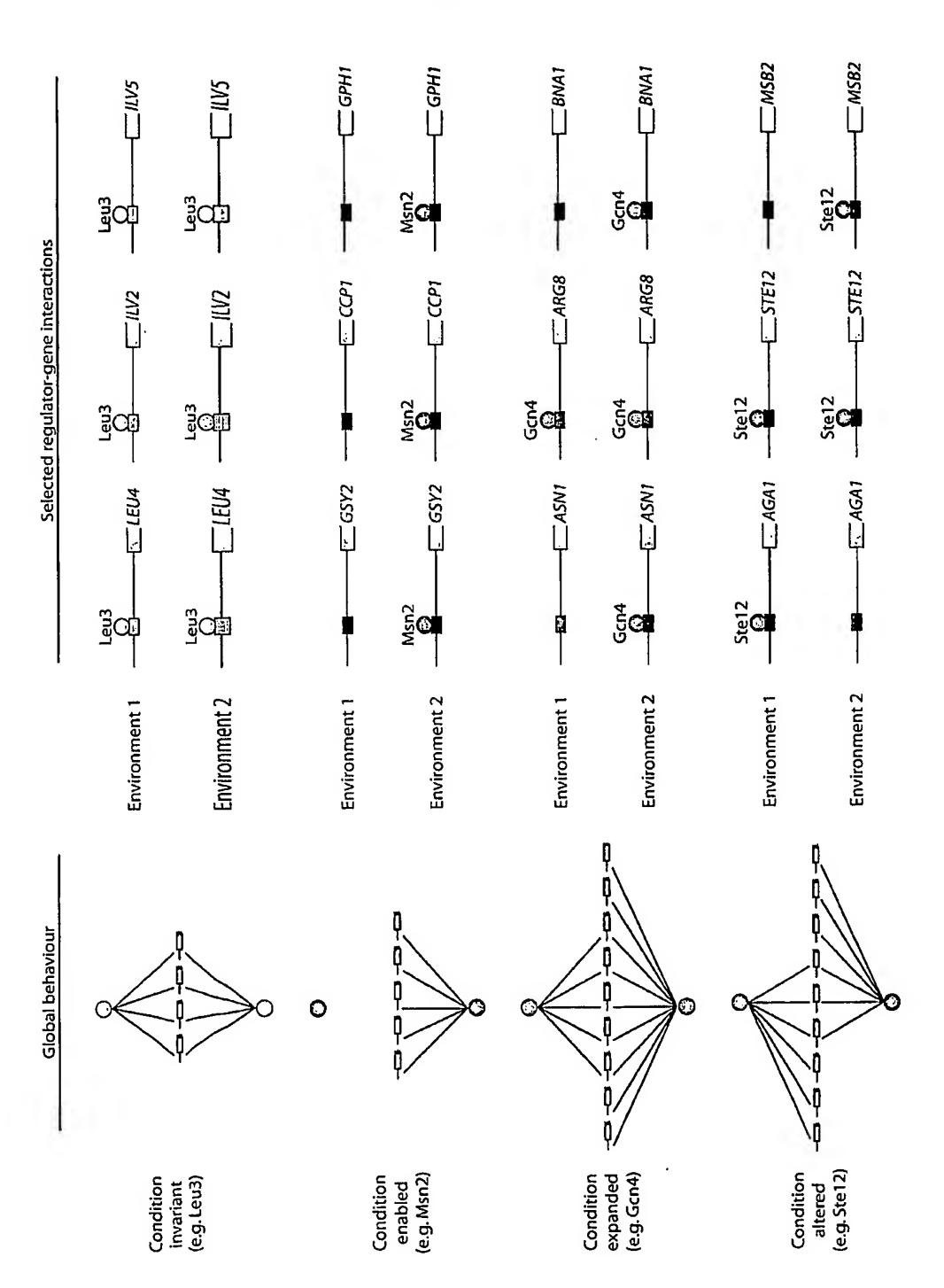
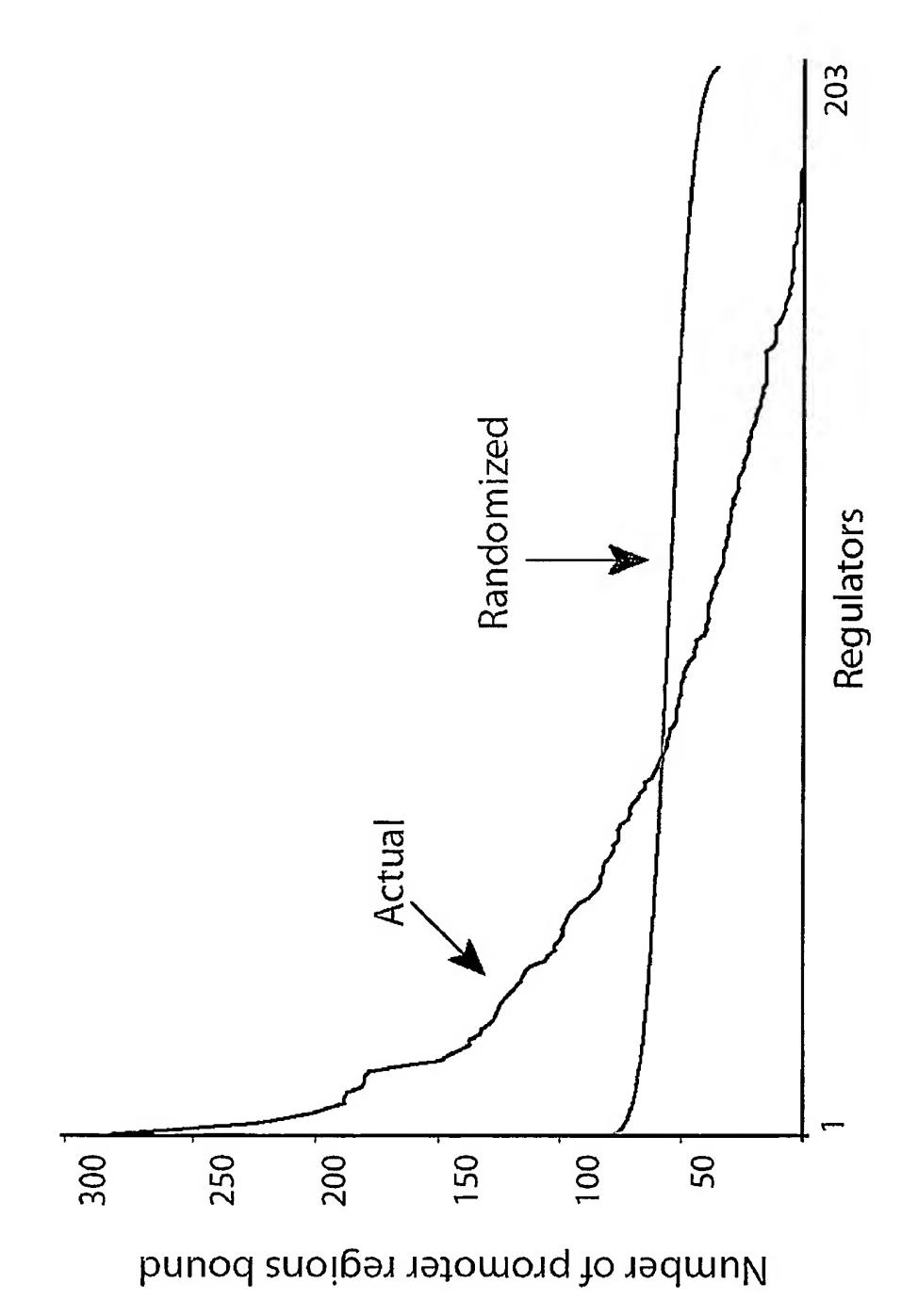


Fig.4



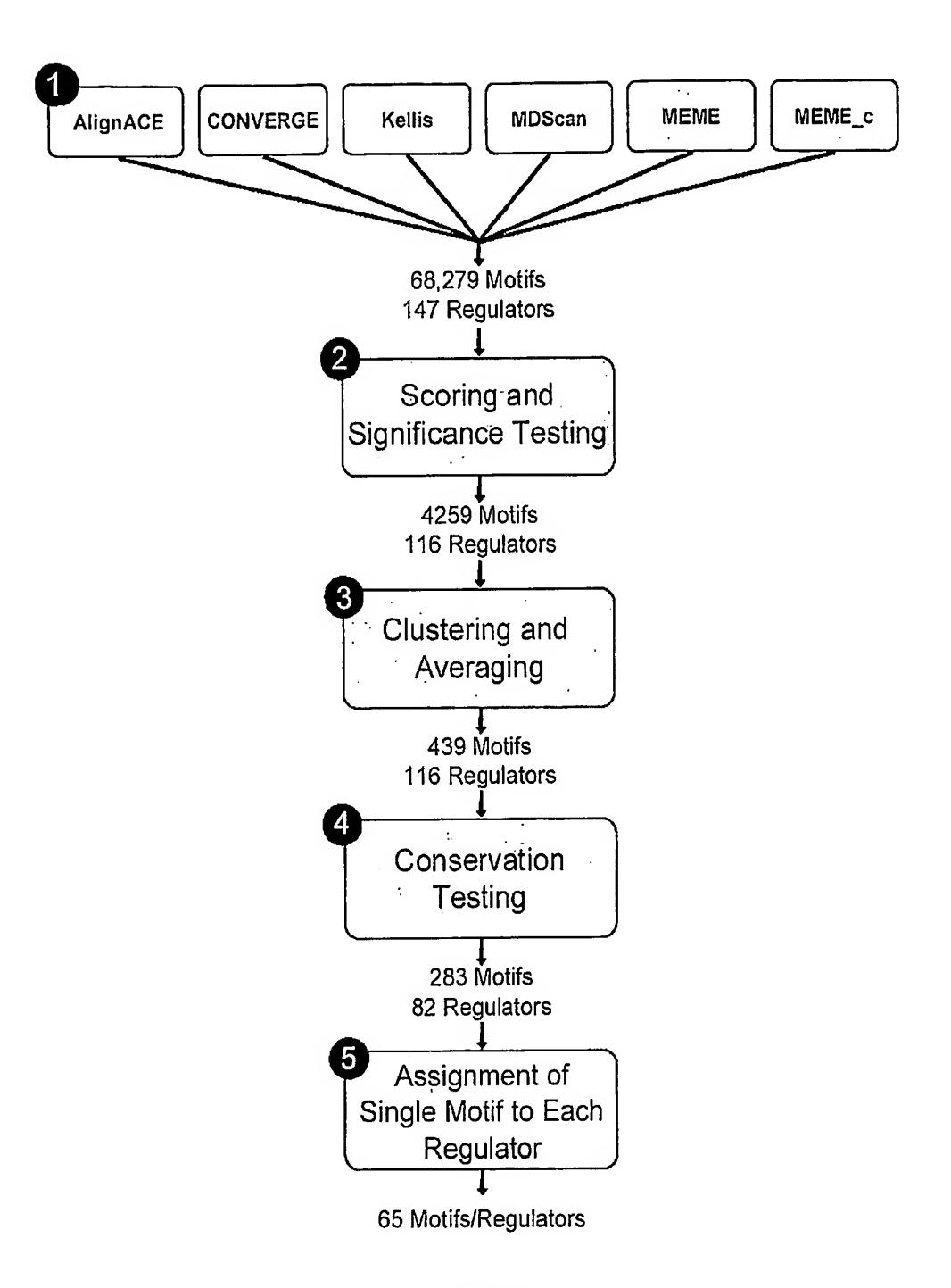
7/12

Fig.5



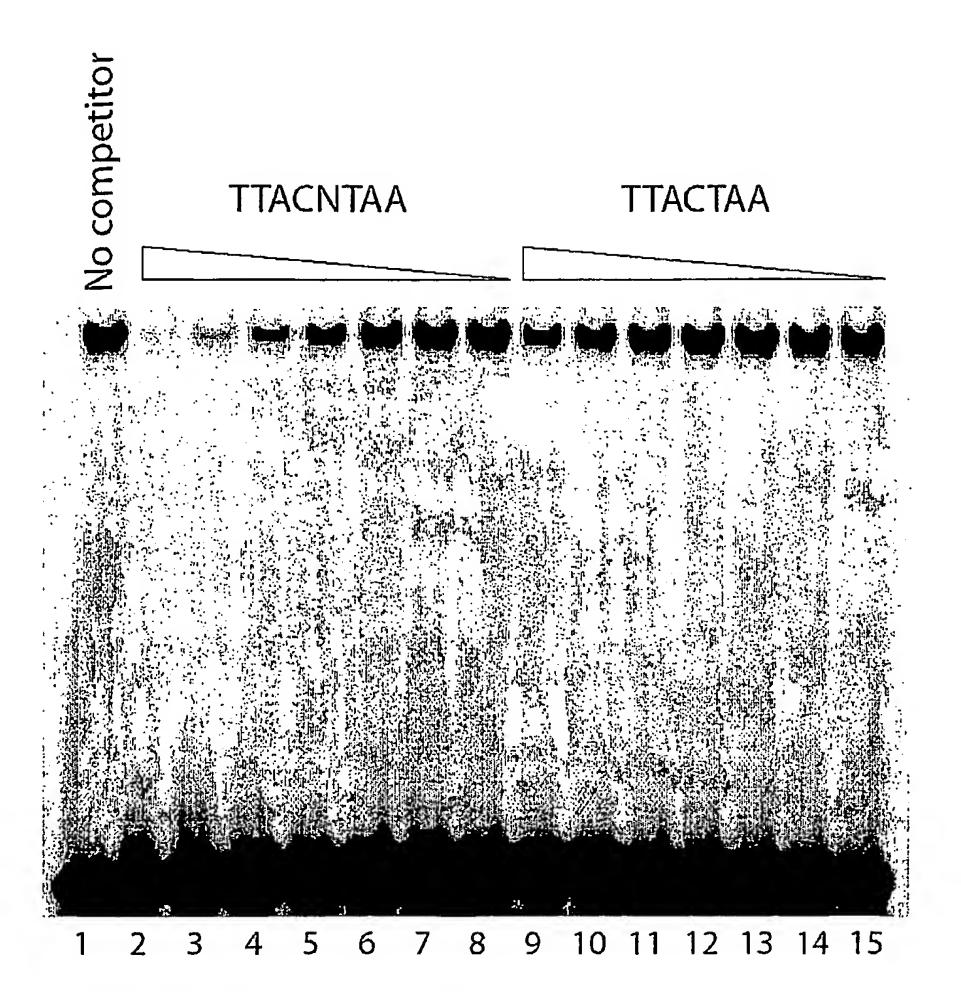
8/12

Fig.6



9/12

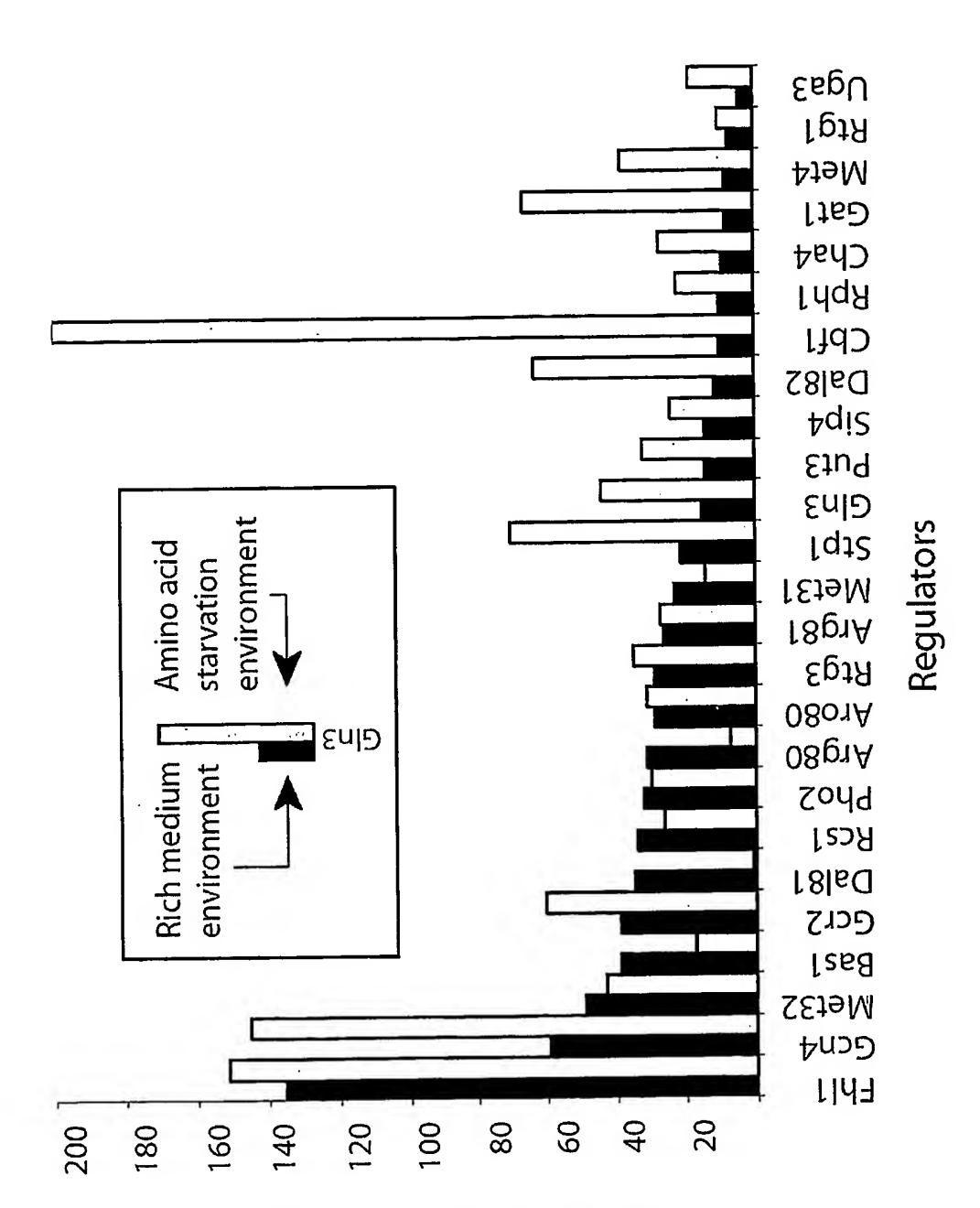
Fig.7



10/12

JEST AVAILABLE COPY

Fig.8



Number of promoter regions bound

Fig.9

